

JUL 30 2008

Appl. No. 09/934,549
Amdt. dated 07/30/2008
Response to Office Action of 05/02/2008

Attorney Docket No.: TS01-285
N1085-90132

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

- 1 1. (Currently Amended) A component transport cart, comprising:
- 2 (a) a lower portion, said lower portion comprising:
- 3 (i) wheels providing capabilities of motion to said transport cart;
- 4 (ii) a platform being substantially planar and having a first and a second surface
- 5 opposite said first surface, said wheels being attached to said first surface of said
- 6 platform;
- 7 (iii) shock absorbers, being mounted on the said second surface of said platform;
- 8 (b) an upper portion disposed over said shock absorbers, said shock absorbers
- 9 forming an interface between said platform and said upper portion, said upper portion
- 10 comprising:
- 11 (i) a front surface being located in a plane;
- 12 (ii) a back surface being parallel with said front surface;
- 13 (iii) a planar bottom surface being orthogonal to said front and back surfaces;
- 14 (iv) a top surface being parallel with said bottom surface;
- 15 (v) a left surface being located in a plane orthogonal to said planar bottom
- 16 surface;
- 17 (vi) a right surface being parallel with said left surface;

Appl. No. 09/934,549
Amdt. dated 07/30/2008
Response to Office Action of 05/02/2008

Attorney Docket No.: TS01-285
N1085-90132

18 (vii) upper portion dividers provided in a plane parallel with said left and right
19 surfaces;

20 (viii) component box support units being mounted in a box support plane and
21 capable of supporting a component box, adjacent rows of component box support units
22 being separated by a distance, said component box support units:

23 (1) extending from said front surface of said component cart to said back surface
24 of said component cart;

25 (2) being arranged along said upper portion dividers and said left and right
26 surfaces;

27 (3) including cushioning units arranged over the a surface of said component box
28 support units;

29 (4) including said box support plane angled with respect to said planar bottom
30 surface;

31 (ix) a set of two sliding doors mounted in a plane of said front surface of said
32 component cart; and

33 (x) a handle attached to said upper portion, enabling motion of said component
34 cart.

1 2. (Previously Presented) The component cart of claim 1, wherein said
2 component box comprises a reticle box with a reticle disposed inside said reticle box.

1 3. (Previously Presented) The component cart of claim 1, said component
2 cart formed of anti-Electro Static Discharge materials.

Appl. No. **09/934,549**
Amdt. dated 07/30/2008
Response to Office Action of 05/02/2008

Attorney Docket No.: TS01-285
N1085-90132

- 1 4. (Withdrawn) A method of transporting components, comprising the steps
2 of:
- 3 loading said components into a component box;
- 4 providing a component cart, said component cart comprising a lower portion
5 comprising wheels providing capabilities of motion to said transport cart, said lower
6 portion further comprising a platform having a first and an opposed second surface, said
7 wheels being attached to said first surface of said platform,
- 8 shock absorbers mounted on the second surface of said platform,
- 9 said component cart further comprising an upper portion comprising surfaces
10 forming a cubic structure, said upper portion interfacing with said shock absorbers of
11 said lower portion, said shock absorbers disposed between said platform and said
12 upper portion,
- 13 said upper portion further comprising component box support units being
14 mounted in a plane, said plane of said component box support units slanting in a
15 downward direction with respect to a plane of said platform of said lower unit,
16 cushioning units arranged over the surface of said component support units, adjacent
17 rows of said component support units being separated by a distance, said upper portion
18 of said component cart having a front surface, said front surface comprising sliding
19 doors allowing access to said component cart;
- 20 sliding one of said front doors, providing access to said component cart;
- 21 positioning a component box inside the component cart;
- 22 sliding one of said front doors, inhibiting access to said component cart; and
- 23 moving said component cart to a location.

Appl. No. **09/934,549**
Amdt. dated 07/30/2008
Response to Office Action of 05/02/2008

Attorney Docket No.: TS01-285
N1085-90132

- 1 5. (Withdrawn) The method of claim 4, said upper portion comprising:
2 said front surface being located in a plane;
3 a back surface being parallel with said front surface;
4 a planar bottom surface being orthogonal to said front and back surfaces;
5 a top surface being parallel with said bottom surface;
6 a left surface being located on a plane that is orthogonal to said planar bottom
7 surface;
8 a right surface being parallel with said left surface; and
9 a handle attached to said upper portion, enabling motion of said component cart.
- 1 6. (Withdrawn – Currently Amended) The method of claim 4, said
2 component box support units comprising:
3 (1) being extended from said front surface of said component cart to said back
4 surface of said component cart;
5 (2) component supports spatially arranged along sidewalls of said component
6 support units; and
7 (3) cushioning units arranged over the surface of said component support units.
- 1 7. (Withdrawn) The method of claim 4, said component box comprising a
2 reticle box, a reticle having been inserted in said reticle box prior to insertion of said
3 reticle box into said component cart.

Appl. No. **09/934,549**
Amdt. dated 07/30/2008
Response to Office Action of 05/02/2008

Attorney Docket No.: TS01-285
N1085-90132

1 8. (Withdrawn) The method of claim 4, said component cart being created
2 using anti-Electro Static Discharge materials.

1 9. (Previously Presented) The component cart of claim 1, wherein said
2 sliding doors are formed of anti-Electro Static Discharge materials.

1 10. (Previously Presented) The component cart of claim 1, wherein said box
2 support plane is orthogonal with respect to said left and right surfaces and angled
3 downwardly from said front surface.

1 11. (Previously Presented) The component cart of claim 1, further comprising
2 a plurality of reticle boxes, each with a reticle therein, said reticle boxes laterally
3 disposed and each supported by a corresponding component box support unit.